



PTQ/SB/08B (07-05)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

<b>Application Number</b>	<b>10/760591</b>
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<b>Filing Date</b>	<b>December 31, 2003</b>
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First Named Inventor	Damera-Venkata et al
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Art Unit	<del>2825</del> 2629
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Examiner Name	A. D. HART
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Attorney Docket Number	200315400-1
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Sheet

1

of

1

### NON PATENT LITERATURE DOCUMENTS

**Examiner Initials\***

Cite  
No. 1

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

**T<sup>2</sup>**

**PATENT ABSTRACTS OF JAPAN - Olympus Optical Co Ltd - vol 2003  
no 3 - May 5, 2003**

**Examiner  
Signature**

Q. DHA A2A

Date \_\_\_\_\_

**Considered**

05-24-07

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## PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200315400-1

APPLICATION NO.

10/750,591

CONFIRMATION NO.

8596

APPLICANT

Niranjan Damera-Venkata et al.

FILING DATE

Dec. 31, 2003

GROUP

2629

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	2003/0020809	Jan. 30, 2003	Gibbon et al.	
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L				
	1M				
	1N				
	1O				
	1P				

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

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B. DHARMA

DATE CONSIDERED

05-24-07


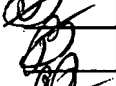

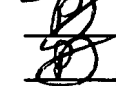

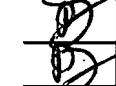

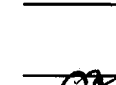
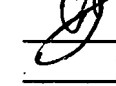
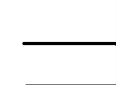
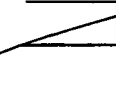
## PATENT APPLICATION

Sheet 1 of 4


FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO. <b>200315400-1</b>	APPLICATION NO. <b>10750591</b>	CONFIRMATION NO. <b>8596</b>
	APPLICANT <b>Niranjan Damera-Venkata et al.</b>		
	FILING DATE <b>Herewith</b>	GROUP <b>2629</b>	

## REFERENCE DESIGNATION




## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	4,662,746	May 5, 1987	Hornbeck
	1B	4,956,619	Sept. 11, 1990	Hornbeck
	1C	5,061,049	Oct. 29, 1991	Hornbeck
	1D	5,083,857	Jan. 28, 1992	Hornbeck
	1E	5,490,009	Feb. 6, 1996	Venkateswar et al.
	1F	5,689,283	Nov. 18, 1997	Shirochi
	1G	5,842,762	Dec. 1, 1998	Clarke
	1H	5,897,191	Apr. 27, 1999	Clarke
	1I	5,978,518	Nov. 2, 1999	Oliyide et al.
	1J	6,025,951	Feb. 15, 2000	Swart et al.
	1K	6,104,375	Aug. 15, 2000	Lam

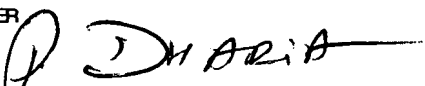
## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L	EP 1001306A2	May 17, 2000	Olympus Optical Co.,	X
	1M				
	1N				
	1O				
	1P				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	1Q	L.M. Chen and S. Hasagawa, "Visual Resolution Limits for Color Matrix Displays", Displays, Technologies, and Applications, Vol. 13, pp. 221-226, 1992.
	1R	A. Yasuda et al., "FLC Wobbling for High-Resolution Projectors", Journal of the SID 5/3 1997, pp. 299-305.
	1S	T. Tokita et al., "P-108: FLC Resolution-Enhancing Device for Projection Displays", SID 02 Digest 2002, pp. 638-641.

EXAMINER



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05-24-07

## PATENT APPLICATION

Sheet 2 of 4

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	200315400-1	10750591	8596
	APPLICANT		
	Niranjan Damera-Venkata et al.		
	FILING DATE	GROUP	
	H rewth	2629	

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	6,104,375	Aug. 15, 2000	Lam	
	2B	6,141,039	Oct. 31, 2000	Poetsch	
	2C	6,184,969	Feb. 6, 2001	Ferguson	
	2D	6,219,017	Apr. 17, 2001	Shimada et al.	
	2E	6,239,783	May 29, 2001	Hill et al.	
	2F	6,243,055	Jun. 5, 2001	Ferguson	
	2G	6,313,888	Nov. 6, 2001	Tabata	
	2H	6,384,816	May 6, 2002	Tabata	
	2I	6,393,145	May 21, 2002	Betrissey et al.	
	2J	2003/0090597	May 15, 2003	Katoh et al.	
	2K	4,373,784	Feb. 1983	Nonomura et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L					
	2M					
	2N					
	2O					
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	L.M. Chen "One-Panel Projectors", pp. 221-226. Date unknown.
	2R	Candice H. Brown Elliot et al., "Color Subpixel Rendering Projectors and Flat Panel Displays"; SMPTE Advanced Motion Imaging Conference; February 27-March 1, 2003; pgs. 1-4.
	2S	D.H. Kelly, "Motion and Vision - II. Stabilized Spatio-Temporal Threshold Surface," Journal of the Optical Society of America, Vol. 69, No. 10, October 1979.

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P. Dhar

DATE CONSIDERED

05-24-07

## PATENT APPLICATION

Sheet 3 of 4

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO. 200315400-1	APPLICATION NO. 10750591	CONFIRMATION NO. 8596
	APPLICANT Niranjan Damera-Venkata et al.		
	FILING DATE Herewith	GROUP 2629	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
<i>[initials]</i>	3A	4,811,003	Mar. 1989	Strathman et al.	
<i>[initials]</i>	3B	5,146,356	Sep. 1992	Carlson	
<i>[initials]</i>	3C	5,317,409	May 1994	Macocs	
<i>[initials]</i>	3D	5,557,353	Sep. 1996	Stahl	
<i>[initials]</i>	3E	5,912,773	Jun. 1999	Barnett et al.	
<i>[initials]</i>	3F	5,920,365	Jul. 1999	Eriksson	
<i>[initials]</i>	3G	5,953,148	Sep. 1999	Moseley et al.	
<i>[initials]</i>	3H	6,067,143	May 2000	Tomita	
<i>[initials]</i>	3I	6,118,584	Sep. 2000	Van Berkel et al.	
<i>[initials]</i>	3J	6,522,356	Feb. 2003	Watanabe	
<i>[initials]</i>	3K	6,393,145	May 2002	Betrissey et al.	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages or Figures Appear	Check if Translation attached
	3L				
	3M				
	3N				
	3O				
	3P				

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	
	3R	
	3S	

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*P. DHARIA*

DATE CONSIDERED

*05-24-07*

## PATENT APPLICATION

Sheet 4 of 4

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200315400-1

APPLICATION NO.

10750591

CONFIRMATION NO.

8596

APPLICANT

Niranjan Damera-Venkata t al.

FILING DATE


Herewith

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## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	4A	2003/0076325	Apr. 2003	Thrasher
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	4J			
	4K			

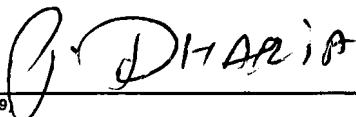
## FOREIGN PATENT DOCUMENTS

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4S	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1**Complete if Known**

Application Number	10/750,591
Filing Date	Dec. 31, 2003
First Named Inventor	N. Damara-Venkata
Art Unit	Unknown 2629
Examiner Name	Unknown P. DHARMA
Attorney Docket Number	200315400-1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,386,253	01/1995	Fielding	
		US- 6,657,603	12/2003	Demetrescu et al.	
		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> "Number" <sup>4</sup> "Kind Code" (if known)				

Examiner Signature	P. DHARMA	Date Considered	05-24-07
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